Follow-up report No.5

Report Summary
Name of sender of the report Dr Ingrid Eilertz Telephone +46 36 15 50 00
Position Chief Veterinary Officer Director and Head Fax +46 36 30 81 82
Address SE-551 82 Jonkoping Jonkoping SE-551 82 Email cvo@jordbruksverket.se
Date submitted to OIE 09/01/2017

Animal type Terrestrial Date of report 09/01/2017
Disease Highly pathogenic avian influenza Date of start of the event 21/11/2016
Causal Agent Highly pathogenic avian influenza virus Date of confirmation of the event 23/11/2016
Serotype(s) H5N8 Date of last occurrence 05/03/2015
Reason Reoccurrence of a listed disease Diagnosis Laboratory (advanced)
Country or zone a zone or compartment Number of reported outbreaks submitted= 2, Draft= 0

Outbreak details
Län Number of outbreaks Kommun City/village/farm Unit Type Location Latitude Longitude Start Date End Date:


Species Measuring units Susceptible Cases Deaths Destroyed Slaughtered
Birds Animals 210000 37000 435 0 209565

AFFECTED POPULATION This is a farm with laying hens. From 21 November the animal keeper noticed an increased mortality, sick hens and hens with symptoms from the nervous system.

STOCKHOLMS LÄN-other report - submitted - Haninge Backyard Utö 58.962977 18.29936 17/12/2016

Species Measuring units Susceptible Cases Deaths Destroyed Slaughtered
Birds Animals 21 21 13 8 0

AFFECTED POPULATION A small backyard farm (a non-commercial holding) consisting of 21 birds (14 poultry, 2 peacocks and 5 pigeons). 13 of the 21 birds have died from the disease and the 8 remaining birds have been euthanized. All birds are sent for destruction and the backyard farm is put under restrictions and will be cleaned and disinfected.

Outbreak summary: Total outbreaks = 2 (Submitted)

Species Susceptible Cases Deaths Destroyed Slaughtered
Birds 210021 37021 448 209573 0

Epidemiology
Epidemiological comments
The backyard non-commercial farm is situated on an island, Utö, out in the south part of the archipelago of Stockholm, with mostly water around. There are no commercial poultry farms within a radius of 10 km. With reference to EU-Directive 2005/94/EC including an overall assessment no restriction zones are established in the area around the backyard farm. Cleaning and disinfection of the farm is ongoing.
The farm with laying hens in Helsingborg: All poultry are stamped out. Preliminary disinfection was concluded on 3 December. The cleaning and disinfection work is continuing. As from 3 January the 10 km restriction zone around the farm is lifted.

Source of the outbreak(s) or origin of infection
• Contact with wild species

Measures applied
Applied To be applied
• stamping out • no planned control measures
• movement control inside the country
• disinfection / disinfestation
• official destruction of animal products
• official disposal of carcasses, by-products and waste
• traceability
<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Animals treated</td>
<td>Vaccination Prohibited</td>
<td>No</td>
</tr>
<tr>
<td></td>
<td>Yes</td>
<td></td>
</tr>
</tbody>
</table>

**Future Reporting**

The event is continuing. Weekly follow-up reports will be submitted.
Outbreak maps